# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 19 Jul 2022 until 23:59 on Wednesday 20 Jul 2022

Forecast Issued on Monday 18 Jul 2022 at 15:44 by Met Office Aberdeen

**Confidence:** High for Tuesday. Low for extent of any rain on Wednesday and for cloud and any showers later in the week.

**Headline for Tuesday 19 Jul 2022:** Dry and very warm, strong summit winds

**Mountain weather hazards on Tuesday 19 Jul 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>High Likelihood |

**Weather and chance of precipitation at 800m**

| Time | | | | | | | |
|---|---|---|---|---|---|---|---|
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Cloudy | Sunny intervals | Cloudy | Sunny intervals | Cloudy | Sunny intervals | Cloudy | Cloudy |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 10% | 10% |

**Forecast for Tuesday 19 Jul 2022**

**Weather:** A dry day with areas of high cloud coming and going through the day. Some spells of hot sunshine expected too, but gusty winds expected at higher elevations.

**Chance of cloud-free hill tops above 800m:** 100%

**Low cloud and visibility:** Very good visibility with good air clarity. Cloud well above the tops.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Tuesday 19 Jul 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 26/34 S | 25/31 S | 33/43 S | 38/51 S | 23/31 S | 18/25 SW | 10/15 W | 10/15 W | 6/9 NW |
| **900** | 21/26 S | 16/20 S | 31/38 S | 34/42 S | 16/22 SW | 15/21 SW | 8/12 W | 8/12 NW | 6/10 NW |
| **600** | 7/10 SW | 6/10 S | 16/23 S | 13/18 SW | 10/16 W | 10/16 SW | 6/11 W | 6/10 NW | 5/8 NW |
| **300** | 3/10 SW | 3/6 SW | 3/6 SW | 3/10 W | 5/11 SW | 7/15 W | 5/9 NW | 4/9 NE | 6/11 NW |
| **Glen** | 2/15 SW | 2/10 S | 3/15 S | 3/16 SW | 4/13 SW | 5/13 SW | 4/12 W | 2/8 N | 3/10 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 16/10 | 16/10 | 16/9 | 19/10 | 20/14 | 19/15 | 14/12 | 13/11 | 10/8 |
| **900** | 20/14 | 20/16 | 21/13 | 23/14 | 23/19 | 22/19 | 16/16 | 15/14 | 12/11 |
| **600** | 20/19 | 21/20 | 22/18 | 24/22 | 25/23 | 25/23 | 19/19 | 18/17 | 14/14 |
| **300** | 19/19 | 18/18 | 19/20 | 23/24 | 27/27 | 27/27 | 21/21 | 18/18 | 15/15 |
| **Glen** | 20/20 | 19/19 | 20/20 | 26/25 | 28/28 | 28/28 | 22/21 | 18/18 | 15/15 |
| **Freezing Level*** | 3800m | 3500m | 3500m | 3700m | 3800m | 3600m | 3600m | 3600m | 3500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Be prepared for strong sunshine and dehydration through the day, strong and gusty southerly winds expected at height.

**Forecast for Wednesday 20 Jul 2022**

**Weather:** Chance of some rain in the morning, this most likely across the east of the region. Otherwise dry with variable amounts of cloud, best of any sunshine in the west. A much colder day at height than on Tuesday.

**Maximum wind:** Northwesterly 20 mph

**Chance of cloud-free hill tops above 800m:** 70%

**Low cloud and visibility:** Areas of cloud down to 700 metres in the morning, especially across the Cairngorms. Otherwise cloud mostly at 900 metres or higher

**Temperature:** **Glens:** Plus 15 rising to 19 Celsius
**At 800m:** Plus 11 Celsius
**Freezing level:** Above summits

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